

## CLAIMS

1. A handwriting recognition input system comprising:
  - a handwriting input area; and
  - a plurality of activatable controls each being associated with a
  - different reference library, and each adapted to recognizing
  - characters input on said handwriting input area as belonging to said
  - associated reference library.
2. A handwriting recognition input system according to claim 1,
  - wherein at least one of said plurality of activatable controls is a
  - software control.
3. A handwriting recognition input system according to claim 1,
  - wherein at least one of said plurality of activatable controls is a
  - hardware control.
4. A handwriting recognition input system according to claim 1 and
  - also comprising:
    - at least one activatable menu control associated with a
    - multiplicity of said activatable controls.
5. A handwriting recognition input system according to claim 1 and
  - also comprising:
    - at least one activatable menu control associated with a
    - multiplicity of other activatable menu controls.
6. A personal digital assistant having a handwriting recognition input
- system according to claim 1.
7. A mobile telephone having a handwriting recognition input system
- according to claim 1.

8. A handwriting recognition system comprising:

a plurality of activatable controls each associated with a reference library; and

5 a handwriting recognition unit for controlling handwriting  
recognition in accordance with at least one activated control.

9. A handwriting recognition system according to claim 8 and also comprising:

at least one activatable menu control associated with a multiplicity of said activatable controls.

10 10. A handwriting recognition system according to claim 8 and also comprising:

at least one activatable menu control associated with a multiplicity of other activatable menu controls.

11. A personal digital assistant having a handwriting recognition  
15 system according to claim 8.

12. A mobile telephone having a handwriting recognition system according to claim 8.

**13. A personal digital assistant comprising:**

**a housing;**

20                    **a handwriting input area mounted on said housing;**

a plurality of activatable controls each being associated with a different reference library, and each adapted to recognizing characters input on said handwriting input area as belonging to said associated reference library.

25 14. A personal digital assistant comprising:

a housing;

a plurality of activatable controls each associated with a reference library; and

a handwriting recognition unit mounted on said housing for controlling handwriting recognition in accordance with at least one activated control.

15. A mobile telephone comprising:

a housing;

a handwriting input area mounted on said housing;

a plurality of activatable controls each being associated with a different reference library, and each adapted to recognizing characters input on said handwriting input area as belonging to said associated reference library.

16. A mobile telephone comprising:

a housing;

a plurality of activatable controls each associated with a reference library; and

a handwriting recognition unit mounted on said housing for controlling handwriting recognition in accordance with at least one activated control.

17. A method for handwriting recognition comprising the steps of:

selecting at least one character set from among a plurality of character sets; and

recognizing at least one character using said at least one selected character set.

18. A method for handwriting recognition comprising the steps of:

associating a plurality of controls with a set of reference libraries;

activating at least one of said controls; and

recognizing characters input on a handwriting input area as  
5 belonging to said reference library associated with said at least one  
activated control.